ARTICLE

"The Level of Foolishness Here is Unprecedented": Researchers Pitch 'One-and-Done' COVID-19 Vaccine for Babies

Researchers are pitching a one-dose vaccine, according to Forbes, could give babies lifelong protection against both COVID-19 and flu using "the same kind of dose" that — perhaps even leading to a "universal vaccine."

The research article, published on June 1 in the Proceedings of the National Academy of Sciences (PNAS) by scientists at the University of California, Riverside, School of Medicine, is titled "Single-dose Live-Attenuated Nasal Vaccines Confer Irrevocable Immunity Against Pandemic and Drug-resistant Influenza."

Small interfering RNA or siRNA is a type of RNA molecule that plays a key role in a cellular process called RNA interference (RNAi).

Short siRNA molecules can be used to silence or regulate gene expression and viral replication, for example. The Epoch Times explained siRNA molecules can bind to complementary sequences on messenger RNA (mRNA) and prevent the targeting.

By selectively destroying specific nasal messenger RNA (mRNA), siRNA can prevent the virus from replicating, thereby halting the infection. The researchers say these measures could help prevent millions of deaths from pandemics.

Experts who spoke with The Defender raised concerns about the study, including the use of live-attenuated vaccines, the use of siRNA and the safety of gain-of-function research.

"The level of foolishness here is unprecedented," said Brian Hooker, Ph.D., chief scientific officer at Children's Health Defense. "The immune systems of infants simply cannot tolerate this type of influenza virus. It's insane. It's not only going to cause infections but also [higher levels of] hospitalizations."

What is siRNA?

The team of UCR scientists has been in development since the late 1990s, differs significantly from traditional vaccine methods, which typically use inactivated viruses or viral proteins to trigger immune responses and create antibodies.

It also differs from mandated RNA or mRNA vaccine technology used in the Pfizer and Moderna COVID-19 vaccines, which use lipid nanoparticles to deliver mRNA to the cells of the vaccine recipient, purportedly to induce an immune response. Instead, the researchers are working with the natural mechanism of RNA interference (RNAi) in living viruses, effectively shutting them off.

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"The siRNA molecules, carried and delivered by nanoparticles, have been compared to the treatments of cancer," explained Dr. Bob Rose, an integrative medicine pediatrician and author of "What's Making Our Children Sick?" Even in the cancer arena, the results have been "mixed at best and sometimes very poor," he said. The accuracy and safety of gain-of-function research are also questionable, Rose added.

The siRNA drug platform is a component for polymorphogenetic, said Carol Tosh, Ph.D., a microbiologist who has worked with the CDC and is the author of COVID-19 mRNA Vaccines: Jeopardizing to the Science, liver, spleen, adrenal glands, bone marrow and other organs.

However, the authors of the PNAS article did not indicate whether their research vaccine contained siRNA. The Defender did not receive a response to our requests for more information by the time this article was published.

The nasal vaccine is a "live virus," Tosh told The Defender. "It is not clear how long or the potential effects of siRNA or experimental nanoparticles during a prosper immune system. However, he noted that in immunologically compromised individuals. The adaptive immune response could be "quite targeted and even before it can generate a proper siRNA response."

The researchers propose the siRNA vaccine could be used in the influenza community of [gain-of-function] research, the researchers said.

The potential benefit of this approach is that it could eliminate the need for gain-of-function research, the researchers said.

"The most attractive aspect to the vaccine strategy is that it is broad," said UCR virologist and study co-author Tariq Ikar, Ph.D. "It is broadly applicable to all flu strains, and it can be used to control outbreaks caused by flu strains that have not yet emerged."

"This could be the universal vaccine we that have been looking for," she added.

The technology would be effective regardless of what mutations, according to Ikar. "Influenza viruses are constantly changing, but the siRNA will still work," however, we are targeting their entire genome which thousands of viral RNAs. They cannot escape this."

The researchers propose the siRNA vaccine could in the future be applied to other diseases.

"There are several well-known human pathogens dengue, SARS, COVID. They all have similar and functional," said Ikar. "They should be applicable to these viruses at a very early stage of knowledge."

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The universal vaccine that we have been looking for

The UCR researchers used a mouse virus transmitted by mosquitoes called Murine Norovirus (MNV) to test their siRNA vaccine, according to the UCR School of Medicine's press release. These mouse cells play a crucial role in the body's adaptive immune response, which is responsible for creating specific antibodies to target pathogens.

By using mice without these cells, the researchers aimed to demonstrate the vaccine's effectiveness in providing lifelong protection, even in individuals with weakened immune responses — responses that are often seen in elderly individuals.

The nasal vaccine studies successfully cause disease in mice that previously protected, that block a Tosh's RNA response," explained lead author Zhou-Wei Ding, Ph.D., a postdoctoral researcher in Ikar's lab. "Even when we challenged them with a lethal dose of the virus, the mice remained healthy and showed no signs of illness and cure it as a vaccine to boost the RNA immune system.

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'Influenza strongly isn't a baby killer'

Some experts raised concern around the safety and long-term implications of siRNA and nanoparticle technology, particularly for infants and immunocompromised individuals.

"There is a reason why vaccine safety trials take decades to release: so that adverse effects/outcomes can be monitored over time," said Rose. "This proposition is not only rushed but not rooted in humans."

Ikar said the vaccine is "safe" and "effective" in mice, but that "we cannot predict what will happen in humans" and that "clinical trials are necessary."

Perrin raised concerns about the drug's potential toxicity, particularly when delivered via nasal spray. "The [siRNA] could spread from the nasal tissue into the cranium and is spinning in nature," she said. Theoretically, nanoparticles could travel to the brain, she said.

Perrin also pointed out that the researchers' belief that the technology is "broadly applicable" to all flu strains and could be used to control outbreaks is "untrue." However, we are targeting their entire genome which thousands of viral RNAs. They cannot escape this."

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Perrin said Big Pharma has been trying to move away from standard vaccine production due to manufacturing costs.

"By engineering and manipulating RNA and DNA through genetic manipulation [vaccines] are cheaper to produce," she said. "Big Pharma can't figure how to the door with the [anthrax] manufacturing anchored for the COVID mRNA technology."

The regulatory landscape for siRNA therapeutics is still evolving. The U.S. Food and Drug Administration approved patisiran, the first siRNA-based therapeutic, in 2018.

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DANGER & CORRECTION

Editors Mouthful Outlines

Dr. Ladapo is the Florida surgeon general and Dr. Tim Schleicher, he has been a science and community organizer in some of our country's most challenging areas. He is the husband and, he has received one of my research in the COVID-19 pandemic.

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Nikkibee
a day ago

Babies and children should be allowed natural immunity. Vaccines are not safe and effective. Vaccines are not safe and effective. Vaccines are not safe and effective

6 days ago

ONPATTRO (patisiran) lipid complex injection, for intravenous
use **(Note the LNP DLin-MC3-DMA) See section 11 - Description.**
https://www.accessdata.fda....

Next - See the SDS (note what it says at the very top)
https://cdn.caymanchem.com/...

Application of the substance / the mixture
This product is for research use - Not for human or veterinary diagnostic or therapeutic use.

3 0 Reply

Rob DF → Craig
6 days ago
Details, details... I'm sure there's some EUA excuse we can come up with to make it work!

3 0 Reply

Craig → Rob DF
5 days ago
I'm sure you're right. But also note. The same exact thing applies to the C19 mrna gene therapy. The LNP's for both of the most prominent interventions say the exact same thing on their SDS (For research only)

0 0 Reply

Karm
3 days ago edited
So the culling of the human race now continues, led by the failed safety of the Vax. Those people who are so swayed to the side that our now government only has our best interests at heart are following the Pied Piper down the path of least resistance to their demise. Science is not the end all to end all if you have those who lead in this experiment of reducing the population to have more power over fewer people. The powerful and monied want only one thing, more of each. They are without morals and godless, in other words, robots. There's a reason the world in now in endless wars. You have to ask yourself why. If you're honest, there is no answer because it doesn't make sense, unless it is to continue to eradicate all that is human in us. Bring on the robots, and yes they are.

2 0 Reply

Jonathan Mitchell
4 days ago
By necessity, warnings to the minority of folks still in the grip of COVID hysteria should be crass and impossible to misinterpret. Here's one: **Don't let doctors kill your kids.** For god's sake, don't let them kill your kids.

2 0 Reply

r2bzjudge
5 days ago
"They got their foot in the door with the EUA [emergency use authorization] for the COVID mRNA vaccines."

And they barged right on through, with the FDA approving Comirnaty only about 8 months after EUA public release, in order to justify federal mandates to take the shot. With their body well through the door now, they want to RNA all vaccines. There won't be a 10 year waiting period for them either. Rubber stamp approval, just as there was to add the Covid shot to the children's vaccine schedule.

2 0 Reply

Gary Brown
5 days ago
APRIL 19, 2024 Japanese study finds mRNA injections cause cancer

A newly published Japanese study confirms UK Professor Angus Dalgleish's concerns about mRNA injections causing cancer. After the findings of the study were published, Australian Professor Ian Brighthope has classified the injections as class one carcinogens.

https://expose-news.com/202...

2 0 Reply

GarySummers
5 days ago
"Bill Gates Killed 'Millions of Children' With DPT Vaccine, Danish Gov't Study Finds"

Bill Gates is responsible for the deaths of hundreds of millions of young African girls, according to the findings of a Danish government investigation which alleges the globalist billionaire destroyed their health with dangerous DTP vaccines.
https://thepeoplesvoice.tv/...

2 0 Reply

Kim Orange
5 days ago
I watched the embedded video with Dr. Casey Means (it was fascinating). Then I found another video featuring Dr. Means in which she discusses the relationship of high blood sugar to COVID outcomes (everything she said made sense).

But then, in her next breath, she made the remark that "masks, social distancing and hand sanitizer" are also effective tools against COVID.

I believe she's an incredibly smart physician, but PUHLEEZE!!! She lost a little of her credibility with me with that remark!

2 1 Reply

Craig → Kim Orange
3 days ago
It's hard to take someone seriously when they parrot things like masks (which obviously do not work - there area a multitude of studies on this) and "social distancing" (which was admittedly pulled out of their rear ends). How about looking at the ingredients of the things you put into and on your body, whether that be food or drugs or makeup or deodorant, etc.?

1 0 Reply

george devos → Kim Orange
5 days ago
I'm puzzled why sanitation and avoidance is a problem for some people. Any practice, any thing, that MAY help prevent disease without CAUSING disease is OK with me. First do no harm. That's not about winning arguments or justifying political positions.

0 0 Reply

Jean
3 days ago
To me, the definition of insanity is believing that giving a child over 80 shots before their 18th birthday is going to produce a healthy child. And now they are aiming for 300? Lock them up now.

1 0 Reply

r2bzjudge
5 days ago
"There is a reason why vaccine safety trials take decades to release: so that adverse effects/outcomes can be
monitored and assessed," said Perro. "This proposition is not only
rushed but not trialed in humans."

As was mentioned during Covid RNA injectable warp speed process - "Future framework." Just plug in RNA sequence and play. No testing necessary because that was done in the original Covid human trial. The last updated mRNA Covid shot was tested only on 8 mice. Nothing to see here, move along, take your updated shot.

After the corruption in the testing, manufacture and promotion of the Covid shots, i have zero interest in any RNA vaccine.

1 0 Reply

Dana Wilkes → r2bzjudge
3 days ago
The most anti-science statement anyone can say: The science is settled!

0 0 Reply

GarySummers
5 days ago
"'Excess Mortality' Continuing Surge Causes Concerns"!
"Covid Jabs You Decide???
Despite some signs that excess mortality rates are declining, **life insurance executives and actuaries believe the numbers are alarming and could continue to drag earnings and surge death claims for years to come.**
https://insurancenewsnet.co...

"How mRNA Covid "Vaccines" Are Actually Destroying People's Immune Systems"
We do know, however, that mRNA vaccines **can cause a person's immune system to become overstimulated, which is why so many people are experiencing inflammation and autoimmune reactions to the jabs.** And while authorities claimed that the mRNA in these vaccines breaks down quickly and is eliminated by the body when they were pushing the jabs on the masses, this has turned out not to be the case at all.
https://thelibertydaily.com...

1 0 Reply

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